DT07 Rec'd PCT/PT0 | 7 DEC 2004

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	GRUNP43						
EXPRESS MAIL LABEL NO. ED 401782446 US	U.S. APPLICATION NOT 8 4 4 0						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP03/06263 INTERNATIONAL FILING DATE 13 June 2003 (06.13.2003)	PRIORITY DATE CLAIMED 17 June 2002 (06.17.2002)						
TITLE OF INVENTION HYBRID ENERGY SOURCE							
APPLICANT(S) FOR DO/EO/US Jens MÜLLER, Kurt ROTHKOPF, Christoph SONNTAG, Christian BÖHM, Peter RABENSEIFNER							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
 This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)). a. ☐ is attached hereto (required only if not communicated by the International Bureau). b. ☐ has been communicated by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US). 							
 6. An English-language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 							
 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 							
 8. An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English-language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 							
Items 11 through 20 below concern document(s) or information included:							
 11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. ☐ An assignment document for recording. A separate cover sheet in comp is included. 13. ☒ A preliminary amendment. 	liance with 37 CFR 3.28 and 3.31						
14. ⊠An Application Data Sheet under 37 CFR 1.76. 15. □ A substitute specification. 16. □ A power of attorney and/or change of address letter. 17. □ A computer-readable form of the sequence listing in accordance with PC 18. □ A second copy of the published international application under 35 USC 19. □ A second copy of the English-language translation of the international at 20. □ Other items or information:	154(d)(4).						

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PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (IFKNOWT, See 37 CFR 1-5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
TO BE ASSIGNED 044 PCT/EPO3106263			GRUNP43					
21. The following fees are submitted:					Applicant use	Office use only		
a) Basic national fee\$300.00				\$ 300.00				
X ₁ b) Examination fee\$200.00					\$ 200,00	-		
C) Search fee\$500.00					\$ 500.00			
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$ 1,0∞,00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
26 - 100 =	O /50 =			x \$250.00	\$ 0.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$ 130.00			
CLAIMS	NUMBER FIL	ED	NUMBER EXTRA	RATE	\$			
Total claims	Total claims 19 - 2		0	x \$50.00	\$ 0.00			
Independent clai	ims	- 3 =	0	x \$200.00	\$ 0.00			
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$ 0.00)		
TOTAL OF ABOVE CALCULATIONS =					\$ 1,130.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$ 0.0	0		
SUBTOTAL =					\$ 1,130,00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00	1		
TOTAL NATIONAL FEE =								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$ 0.00			
TOTAL FEES ENCLOSED =					\$ 1,130.00			
Amount to be refunded:						\$		
Amount to be charged						\$		
a. A che	ck in the amount of \$	130.0	to cover the above	ees is enclosed.				
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501998. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL COP	RRESPONDENCE TO:			1	1 00			
IP STRATEGIES				my yes				
121/2 WALL STREET SIGNATURE								
SUITE I THOM, ASHEVILLE, NC 28801 NAME			AS M. CHAMPAGNE					
1000 1000 157 - 9/ M				17 <i>B</i>				
FACSI	MILE - (828)	253 -	. 865D	REGISTRAT	178 FION NUMBER			